

## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Satoshi INOUE et al.

Group Art Unit: 2812

Docket No.: 040852.98

Application No.: 10/748,206

Filed: December 31, 2003

For: MANUFACTURING METHOD OF ACTIVE MATRIX SUBSTRATE, ACTIVE MATRIX

SUBSTRATE AND LIQUID CRYSTAL DISPLAY DEVICE

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. English language Abstracts of the non-English language references are attached hereto.

3. A computer-generated English language translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See Reference 1-9.

Respectfully sybmitted,

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Date: July 27, 2005

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INFORMATION DISCLOSURE STATEMENT									
(Use several sheets if necessary)			APPLICANT(S) Satoshi INOUE et al.						
				FILING I	DATE er 31, 2003		GROUP 2812		
	1	U.S.	PATI	ENT DOCL	JMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER		DATE	NAM	E		CLASS	SUB CLASS
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1.072		DOCUMENT NUMBER		DATE	COUNT	RY		CLASS	SUB CLASS
	1	JP07-098460A w/machine translation)	04/1995		Japan				
	2	JP08-250745A (w/machine translation)	09/1996		Japan				
	3	JP08-262474A (w/machine translation)	10/	1996	Japan				
	4	JP08-262475A (w/machine translation)	10/	1996	Japan		•		
	5	JP08-234796A (w/machine translation)	09/	1996	Japan				
	6	JP08-278519A (w/machine translation)	10/	1996	Japan				
	7	JP05-218365A (w/machine translation)	ne 08/1		Japan				
	8	translation)		09/1996 Japan 07/1994 Japan					
	9								
	JP63-101830A (w/Abstract)		05/1988		Japan				
		JP63-101832A (w/Abstract)	· ·		Japan				
		JP04-170520A (w/Abstract)			Japan				
	•	OTHER DOCUMENTS (Inc	cludin	ng Author,	Title, Date, Pertinent Pag	es, etc.)			
EXAMINER						DATE CONSIDERED			
Examiner: In	nitial if	f citation considered, whether or not ci	tatior of thi	is in con s form with	formance with M.P.E.P. n next communication to	609; draw l	ine th	rough citation	on if not in

Date: July 27, 2005